

## CLAIMS

1. A recording medium on which are recorded computer-readable and executable software programs that perform processing by taking as commands an output from a controller which has a pressure sensing means, wherein
- 5 said software programs include processing programs that display messages on a screen of a computer in accordance with the output of said controller.
2. The recording medium as described in claim 1, wherein
- 10 messages are displayed in accordance with the rate of change per unit time of an output value of said controller.
3. The recording medium as described in claim 1, wherein
- 15 messages are displayed in accordance with the speed that corresponds to the magnitude of an output value of said controller.
4. A method for controlling display quantity of messages, using a computer that has a controller including a pressure sensing means, the method comprising the steps of:
- 20 detecting an operation pressure of a user on said controller by said pressure sensing means;
- generating a pressure sensing output value in dependence on said operation pressure;
- determining a number of message display frames, that corresponds to said pressure sensing output value;
- 25 displaying said number of message display frames on a monitor of a computer all at once.

5. The method as described in claim 4, wherein

said determining step messages are displayed in accordance with the rate of change per unit time of said pressure sensing output value.

5     6. The method as described in claim 4, wherein

said determining step messages are displayed in accordance with the speed that corresponds to the size of said pressure sensing output value.

7. The method as described in claim 4, wherein said determining in which in the stage in  
10 step the number of message display frames is determined in accordance with said pressure  
sensing output value by using a correspondence table.

8. The method as described in claim 4, wherein  
said determining step the rate of change is determined from previous pressure  
15 sensing value and a current pressure sensing value and the number of message display  
frames is determined in accordance with said rate of change.

9. A computer having a pressure sensing means that detects an operation pressure of a user on the controller; the computer comprising:

20           a means for generating a pressure sensing output value that corresponds to the  
operation pressure detected by said pressure sensing means,

a means for determining a number of message display frames in accordance with said pressure sensing output value; and

25 a means for putting together said determined number of message display frames  
and displaying said message display frames on a monitor of the computer.

10. The computer as described in claim 9, wherein

claiming means displays message  
and pressure sensing output value  
as described in claim 10, where  
claiming means displays message  
the magnitude of said pressure  
as described in claim 10, where  
claiming means determines a num  
ing output value by using a con  
as described in claim 10, where  
claiming means determines the ra  
ous pressure sensing value and  
accordance with said rate of cha

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said determining means determines the rate of change of a current pressure sensing value from a previous pressure sensing value and determines the number of message display frames in accordance with said rate of change.